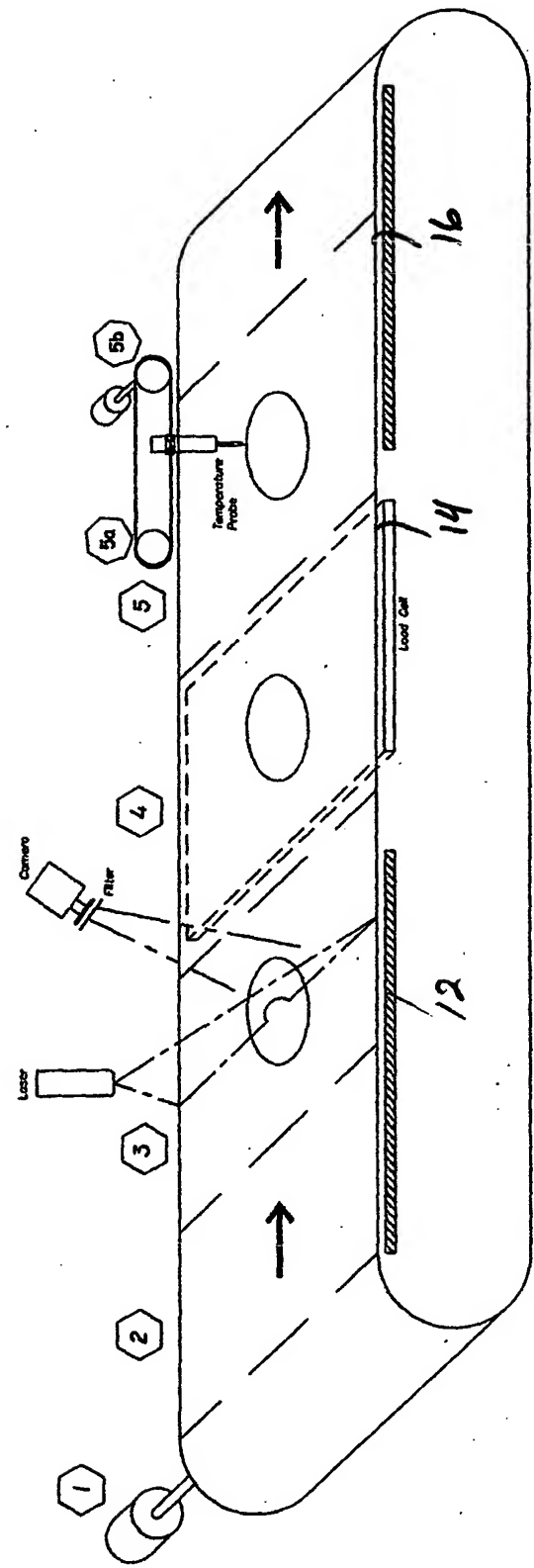


1.) CONVEYOR MOTION CONTROLLED BY COMPUTER

- 1.) CONVEYOR MOTION CONTROLLED BY COMPUTER
 - Encoder
 - Variable Speed
 - Stop / Start
- 2.) OPERATOR PLACES PRODUCT ON INFEED
 - Flat
 - Thickest Point Near Centerline
 - Product Spaced Apart So That Load Cell Sees Only One At The Time
- 3.) LASER SCAN
 - Product Recognized
 - Dimensional Measurements
 - Thickest Point
 - Length & Width
 - Template, etc...
- 4.) LOAD CELL
 - Belt Is Unsupported
- 5.) TEMPERATURE PROBE:
 - Vertical Motion Axis
 - Computer Engages Probe When Products Thickest Point Is Under (5a)
 - Probe Dwells Is Long Enough For Good Temperature Measurement (5b)

[illegible]